



**County Seat: Glasgow** 

## Valley County Health Profile, September 2002

## **Valley County Health Department**

501 Court Square Box 11 Glasgow, MT 59230 406-228-6261

Website: none Health Officer: Gordon Bell, MD

Valley County contains a portion of the Fort Peck Reservation.

DEMOGRAPHICS		Valley					Montana						
Area	4,921 square miles					145,552 square miles							
Population Density and Status		1.6/ sg. mi. (frontier)					6.2/ sq. mi. (11 rural and 45 frontier counties)						
Urban Population	3,272 (43%)				487,878 (54%)								
Population <sup>1</sup> :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other			
Gender	3,802	3,873	6,765	723	187	449,480	452,715	817,229	56,068	28,898			
Race Age	0-4	5-9	10-14	15-17	<18	0-4	5-9	10-14	15-17	<18			
	422	528	573	405	1,928	54,869	61,963	69,298	43,932	230,062			
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+			
	459	1,867	1,964	1,457	5,747	85,757	245,220	220,207	120,949	672,133			
			Total P	opulatio	n: 7,675								
Educational Attainment of	HS Gr	aduate (o		Bachelor Degree		HS Graduate (or GED)			Bachelor Degree				
Population 25 years or Older <sup>1</sup>	84%			16%			87%		24%				
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs							
	Services (25.3%)					Services (30.6%)							
	Farm (17.8%)					Retail trade (18.8%)							
	Retail trade (17.1%)					State and local government (11.4%)							
(Notable others ≥ 10% of all jobs)	State a	State and local government				None							
Unemployment Rate <sup>2</sup>	3.5%				4.6%								
Median Household Income <sup>1</sup>	\$30,979				\$33,024								
Per Capita Income <sup>1</sup>		\$16,246				\$17,151							
Percent of Population Below the Federal Poverty Level (FPL) <sup>1</sup> : by Age by Income as a Percent of FPL	All ages		<18	18+	65+	All ages		<18	18+	65+			
	13.5%		16%	13%	14%	14.	14.6%		13%	9%			
	50%	10	0%	150%	200%	50%	10	0%	150%	200%			
	5%	5% 13.5%		26%	36%	6% 14		.6% 26% 37%		37%			
Percent of Population with Health Care Costs covered by a	Medicaid			Medicare		Medicaid		Medicare					
Government Payor	14%			21%		11%		15%					
Persons 21 Years and Older	21 - 64 65 and older				der	21 - 64			65 and older				
with a Disability <sup>1</sup> (percent)	747 (	18%)		523 (37%)		85,337 (17%)		45,284 (40%)					
Live Births per 1,000 Population <sup>3</sup>	11.6 (n = 461)				12.1 (n = 54,193)								
Deaths per 1,000 Population <sup>3</sup>	12.1 (n = 480)					8.8 (n = 39,527)							
Median Age:	Male	Fem	White	Am Ind	All	Male	Fem	White	Am Ind	All			
by Gender, Race <sup>1</sup>	40.9	42.5	43.3	26.1	41.7	36.6	38.5	38.8	24.4	37.5			
at Death <sup>3</sup>	74	84	80	65	79	75	81	78	62	78			
(number of deaths)	(253)	(227)	(452)	(25)	(480)	(20,498)	(19,029)	(37,589)	(1,789)	(39,527)			

<sup>2000</sup> Census.

MT Dept. Labor & Industry, 2001.
 1996-2000, Office of Vital Statistics.

## COUNTY HEALTH PROFILE September 2002

HEALTH STATUS INDICATORS	Valley				Montana					
Fertility Rates <sup>4</sup> (t <b>een</b> births per 1,000 teen females; <b>all</b> births per 1,000 females of childbearing age)		Teen		All Women		Teen		All Women		
		(n=57)	65.1 (	n=461)	36.9 (r	ı=6,460)	58.8 (n:	=53,995)		
Prenatal Care (percent beginning care in the first trimester;		1 <sup>st</sup> Trimester		Adequacy		1 <sup>st</sup> Trimester		Adequacy		
percent receiving adequate, i.e., early and continuous prenatal care) <sup>4</sup>	83.7%			63.8%		82.5%		72.6%		
Percent Low Birthweight <sup>4</sup> (below 5 lbs. 8 oz.)		3.0%			6.5%					
Infant Mortality (deaths per 1,000 live births) <sup>4</sup>	0.0				6.7					
Cancer Incidence Rate (diagnoses per 100,000 population) <sup>5</sup>	496.6 (95% C.I. ±60.6)				443.6 (95% C.I. ±6.1)					
Leading Causes of Death <sup>4</sup>		1. HEART DISEASE 2. CANCER				1. HEART DISEASE 2. CANCER				
		NEUMONIA A			3. CEREBROVASCULAR DISEASE					
Heart Disease Death Rate (per 100,000 population) <sup>4</sup>		305.2 (n=121)				229.4 (n=10,248)				
Motor Vehicle Accident Death Rate (per 100,000 population) <sup>4</sup>	35.3 (n=14)				23.3 (n=1,043)					
Suicide Rate (per 100,000 population)  Suicide Rate (per 100,000 population)		22.7 (n=9)				18.5 (n=827)				
Traumatic Injury Death Rate (per 100,000 population) <sup>4</sup>		78.2 (n=31)				63.7 (n=2,847)				
		, ,				9.5% (n=10,688)				
Percent of Motor Vehicle Crashes Involving Alcohol		11.4% (n=83)				3.370 (II- IU,000)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2001)		13.6%				19.6%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2001)	94% (n=33)				92% (n=1,965)					
STD Incidence (reported cases per 100,000)	93.3 (n=37)				160.9 (n=7,191)					
HEALTH RESOURCE ASSESSMENT, 2002	Valley			Montana						
Local Hospitals, Critical Access Hospitals (CAH), and Total Number of Beds		Hospitals	CAH	# beds		lospitals	CAH	# beds		
		0	1	25		l; 2 child/ ych; 1 VA	27	2,937		
Rural Health Clinics, Federally Qualified Health Centers,		FQHCs	IHS &	Tribal	RHCs	FQHCs	IHS 8	k Tribal		
IHS and Tribal Health Facilities (number)	0	0		0	36	14	•	17		
Availability of Basic and Enhanced 9-1-1 Services	Basic + Enhanced					Basic-all counties; Enhanced-16 counties				
Availability of Emergency Medical Services:	# Valley County Locations									
Basic Life Support Services Advanced Life Support Services		4 Glasgow, Opheim, St Marie								
		1 Glascow (air transport only)								
Nursing Homes (number of facilities and beds)	1 (96 beds)				105 (7,733 beds)					
Aging Services: number of Personal Care Home [PC],		# beds)	AFC ADC		PC (# beds)		AFC	ADC		
Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses		(10)	0	1	ī	(3,173)	106	64		
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses		HHA		Hospice		HHA		Hospice		
		1		0		51		30		
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]		RS	RD	HlthEd	PHN	RS	RD	HlthEd		
		1	0	0	116.1	81.5	14.4	26.9		
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]		NMW	NP	PA-C	MD/DO	NMW	NP	PA-C		
		0	2	1	1,060	31	298	210		
Dental Resources: Dentists and Dental Hygienists	2 dentists		4 hygienists		477 dentists		391 hygienists			
Health Care Provider Shortage Status:	Federal HPSA: All									
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes Dental HPSA: None									
Medically Underserved Areas or Populations [MUA/MUP]	MUA/ML				2311					
medically characterized Areas of Fopulations [MOA/MOF]	5, 01010									

<sup>&</sup>lt;sup>4</sup> 1996-2000, Office of Vital Statistics.

<sup>&</sup>lt;sup>5</sup> 1996-2000 average, age-adjusted to 2000 standard-million population, Montana Central Tumor Registry, DPHHS.

<sup>\*</sup> Non-transporting